



Attorney Docket No. 0756-2307

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**

In re Patent Application of:

Jun KOYAMA et al.

Serial No. 09/851,433

Filed: May 9, 2001

For: SEMICONDUCTOR DEVICE

- ) Group Art Unit: 2673      DEC 15 2004  
 ) Examiner: V. Kovalick Technology Center 2600  
 )  
 )      CERTIFICATE OF MAILING  
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 ) Commissioner for Patents, P.O. Box 1450,  
 ) Alexandria, VA 22313-1450, on December 10,  
 ) 2004.

Adele M Stamps

**AMENDMENT**

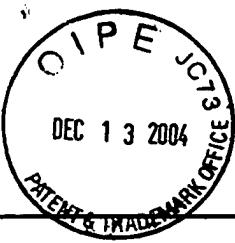
Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action dated August 10, 2004, please consider the following amendments and remarks in connection with the above-identified application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.



PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/851,433
Filing Date	May 9, 2001
First Named Inventor	Jun KOYAMA et al
Group Art Unit	2673
Examiner Name	V. Kovalick
Attorney Docket Number	0756-2307

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### ENCLOSURES (check all that apply)

- |   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers<br><i>(for an Application)</i><br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Declaration and Power of Attorney<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosures<br>1. RCE<br>2.<br>3.<br>4.<br>5.<br>6. |
|---|---|--|

#### Remarks

- The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	December 10, 2004

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Type or printed name	Adele M Stamper		
Signature		Date	December 10, 2004

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**FEE TRANSMITTAL  
FOR FY 2005**

Effective 10/05/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 910.00)

Complete if Known

Application Number	09/851,433	RECEIVED
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First Named Inventor	Jun KOYAMA et al.	Technology Center 2600
Examiner Name	V. Kovalick	
Group Art Unit	2673	
Attorney Docket No.	0756-2307	

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

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50-2280Deposit Account Name  
Robinson Intellectual Property Law Office

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

- Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

- Check  Credit Card  Money Order  Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	300	2001 150 Utility filing fee	
1111	500	2111 250 Search fee	
1311	200	2311 275 Examination fee	
Over 100 Sheets/250 for each additional 50			

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	X \$50	=
Independent Claims	-3** =	X \$200	=
Multiple Dependent		=	

Large Entity Fee Code	Small Entity Fee Code	Fee Description	(\$)
1202	50	2202 25 Claims in excess of 20	
1201	200	2201 100 Independent claims in excess of 3	
1203	360	2203 180 Multiple dependent claim, if not paid	
1204	200	2204 100 ** Reissue independent claims over original patent	
1205	50	2205 25 ** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath		
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet		
1053	130	1053 130 Non-English specification		
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination		
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action		
1251	120	2251 60 Extension for reply within first month		\$120
1252	450	2252 225 Extension for reply within second month		
1253	1020	2253 510 Extension for reply within third month		
1254	1,590	2254 795 Extension for reply within fourth month		
1255	2,160	2255 1080 Extension for reply within fifth month		
1401	500	2401 250 Notice of Appeal		
1402	500	2402 250 Filing a brief in support of an appeal		
1403	1000	2403 500 Request for oral hearing		
1451	1,510	1451 1,510 Petition to institute a public use proceeding		
1452	500	2452 250- Petition to revive - unavoidable		
1453	1,500	2453 750 Petition to revive - unintentional		
1501	1,400	2501 700 Utility issue fee (or reissue)		
1502	800	2502 400 Design issue fee		
1503	1100	2503 550 Plant issue fee		
1462	400	1462 400 Petitions, Group I		
1463	200	1463 200 Petition, Group II		
1464	130	1464 130 Petitions, Group III		
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)		
1806	180	1806 180 Submission of Information Disclosure Stmt		
8021	40	8021 40 Recording each patent assignment per property (times number of properties)		
1809	790	2809 395 Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.29(b))		
1801	790	2801 395 Request for Continued Examination (RCE)		\$790
1802	900	1802 900 Request for expedited examination of a design application		

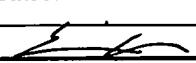
Other fee (specify) \_\_\_\_\_

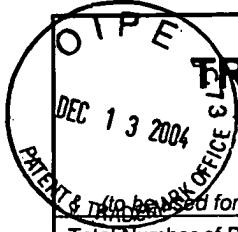
\* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 910.00)

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*Ashley M. Stamps*

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone (571) 434-6789
Signature			Date	December 10, 2004


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- Fee Transmittal Form  
 Fee Attached  
 Amendment / Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Response to Missing Parts/ Incomplete Application  
 Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)  
 Drawing(s)  
 Declaration and Power of Attorney  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_

- After Allowance Communication to Group  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosures  
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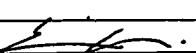
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*Ashley M. Stamer***SUBMITTED BY**

Complete (if applicable)

Name (Print/Type) Signature	Eric J. Robinson 	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789
				Date	December 10, 2004